

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-277721

(43)Date of publication of application : 10.10.2001

(51)Int.Cl.

B41M 5/26  
G11B 7/004  
G11B 7/24

(21)Application number : 2000-095722

(71)Applicant : RICOH CO LTD

(22)Date of filing : 30.03.2000

(72)Inventor : UENO YASUNOBU  
SATO TSUTOMU  
TOMURA TATSUYA  
SASA NOBORU  
AZUMA YASUHIRO

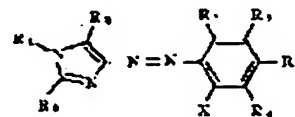
⇒ Keine Äquivalente  
15 OCT. 2003 *Lu*

(54) OPTICAL RECORDING MEDIUM AND METHOD FOR REGENERATING OPTICAL RECORDING USING THE MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide 1. a recording material in an optical recording medium which is applicable to a DVD-R disc system and excellent in right resistance and retention stability; 2. a recording material for a CD-R medium wherein information recorded by a CD-R disc system can be regenerated by the DVD-R disc system; 3. an optical recording medium utilizing the first and second recording materials; and 4. a method for regenerating recording of the optical recording medium utilizing the third optical recording medium.

SOLUTION: In an optical recording medium having at least a recording layer arranged directly on a substrate or via an under coating layer, the recording layer contains at least one kind of an azo compound shown in (I) and an azo metal chelate compound consisting of duo-trio valent metal and/or its salt.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the

化合物例	アゾ色素	金属塩
1		Ni
2		Co
3		Cu
4		Ni
5		Co

【0028】

【表 2】

[0028]

[Table 2]